

Product datasheet for RR207896L3V

OriGene Technologies, Inc.

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Tdo2 (NM_022403) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tdo2 (NM_022403) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Tdo2

Synonyms: Tdo; TO

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_022403

ORF Size: 1218 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR207896).

Sequence:

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of

reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 022403.2, NP 071798.1

RefSeq Size: 1687 bp
RefSeq ORF: 1221 bp
Locus ID: 64206
UniProt ID: P21643

Cytogenetics: 2q34

Gene Summary: rate-limiting enzyme in the catabolism of tryptophan [RGD, Feb 2006]